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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/032,411	12/21/2001	Mark Gibson	476-2081	5669	
23644	7590 03/29/2006		EXAMINER		
BARNES & THORNBURG, LLP P.O. BOX 2786			NGUYEN, BRIAN D		
CHICAGO, IL 60690-2786			ART UNIT	PAPER NUMBER	
			2616		
			DATE MAILED: 03/29/2006	DATE MAILED: 03/29/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. 10/032,411 Examiner Brian D. Nguyen 2016 Art Unit Examiner Brian D. Nguyen 2016 As HORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. HO SPECIAL WORTHS from the mailing date of this communication, in a cert. In Section, in a cert. In Sectio				A.
Examiner Brian D Nguyen 2.16 — The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be evaluable under the provisions of 37 CFR 1.38(s). In or event, however, may a reply be limely field with 51 (w) MON Fifs from the mailing date of the communication. Failur to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONEO (32 U.S.C. § 133). Any reply scredule by the Office and the time the more insuling date of the communication. Failur to reply with the set or extended period for reply will, by statute, cause the application to become ABANDONEO (32 U.S.C. § 133). Any reply scredule by the Office and the time the more insuling date of the communication, even if timely filed, may reduce any example plant term degulation. Failur to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONEO (32 U.S.C. § 133). Any reply scredule by the Office and the submitted and the submitted in the mailing date of the communication. Provided the submitted and the submitted in the replication is the condition of real down and the submitted in the submitted submitted in the submitted submitted in the submitted submitted in the submitted submi		Application No.	Applicant(s)	_
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1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)	1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	

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DETAILED ACTION

Claim Objections

1. Claim 12 is objected to because of the following informalities:

Claim 12, line 16, the second "the" should be deleted.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-2 and 11-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Hama . (2004/0202171).

Regarding claim 1, Hama discloses a method of routing an information packet from a source router (CPEA 214 in figure 12) in a first autonomous system to a destination router (231) in a second autonomous system, the method comprising: establishing a first label switched path (path between 214 and 211) within said first autonomous system from the source router to an edge router (211) of said first autonomous system; establishing a second label switched path (231 to 213) within said second autonomous system from an edge router (213) of said second autonomous system to said destination router; at an interface between the first and second autonomous systems (211 to 213) comprising said edge routers of said systems, mapping the first label switched path on to the second label switched path (see paragraph 0038).

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Regarding claims 2 and 11-13, Hama discloses a method of routing an information packet from a source router (214 in figure 12) in a first autonomous system to a destination router (231) in a second autonomous system via respective first (211) and second (213) border routers comprising an interface between said first and second autonomous systems (link between 211 and 213), the method comprising: establishing a first label switched path (path from 214to 211) within said first autonomous system from the source router to the first border router; establishing a second label switched path (path from 213 to 231) within said second autonomous system from the second border router to said destination router; and employing a border gateway protocol (see border gateway protocol in paragraph 0091) to communicate a label that identifies both a forwarding interface for a packet and a forwarding behavior at the interface between said autonomous systems so as to provide a mapping from said first label switched path on to said second label switched path to the destination router in said second autonomous system (see figure 12 and paragraph 0038).

Allowable Subject Matter

4. Claims 3-4 and 6-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

5. Applicant's arguments with respect to claim1-2 and 11-13 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian D. Nguyen whose telephone number is (571) 272-3084. The examiner can normally be reached on 7:30-6:00 Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wellington Chin can be reached on (571) 272-3134. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

3/23/06

BRIAN NGUYEN DIMARY EXAMINER